

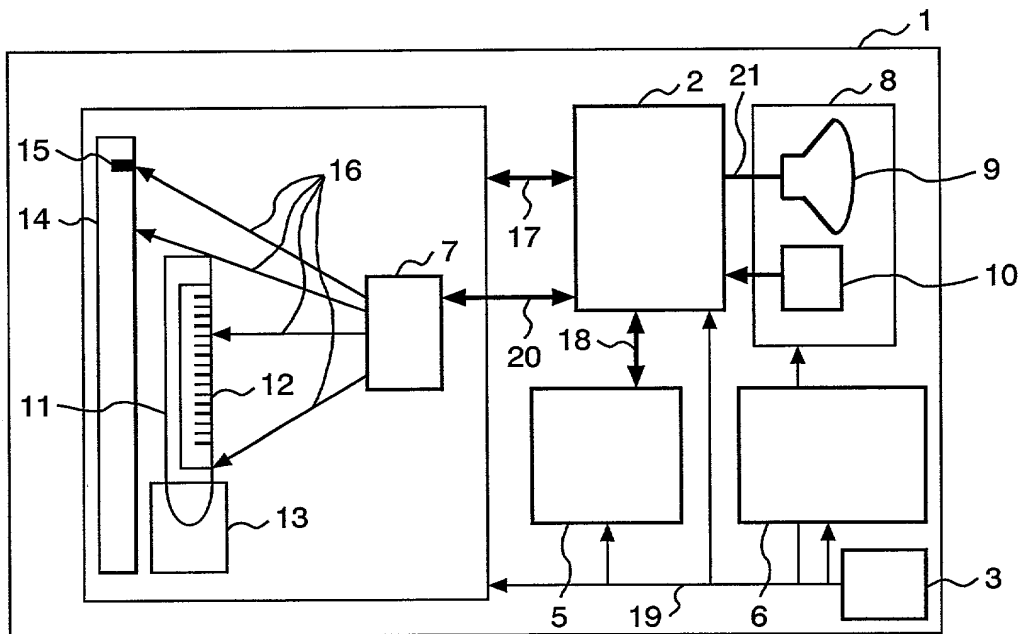
FIG. 1

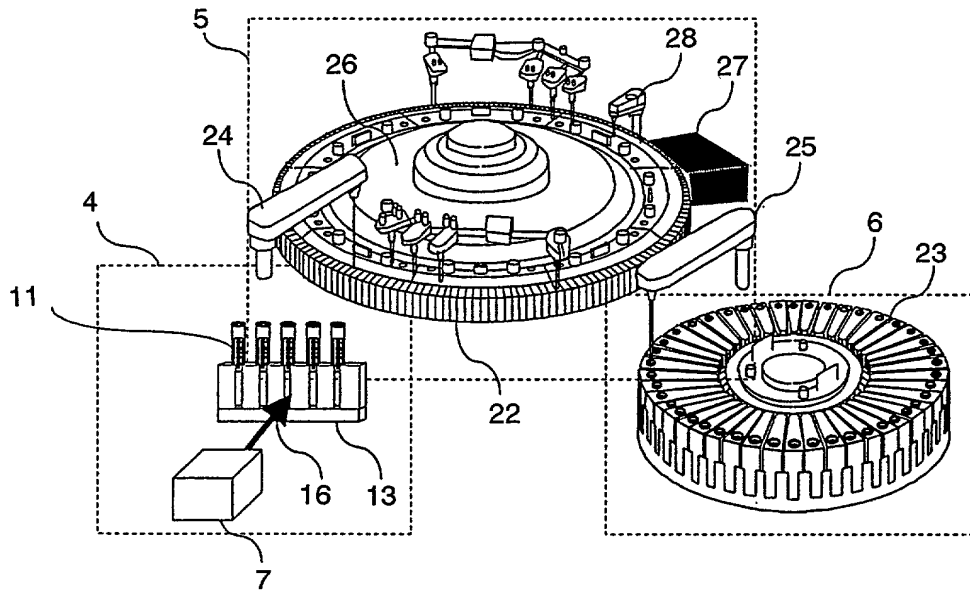
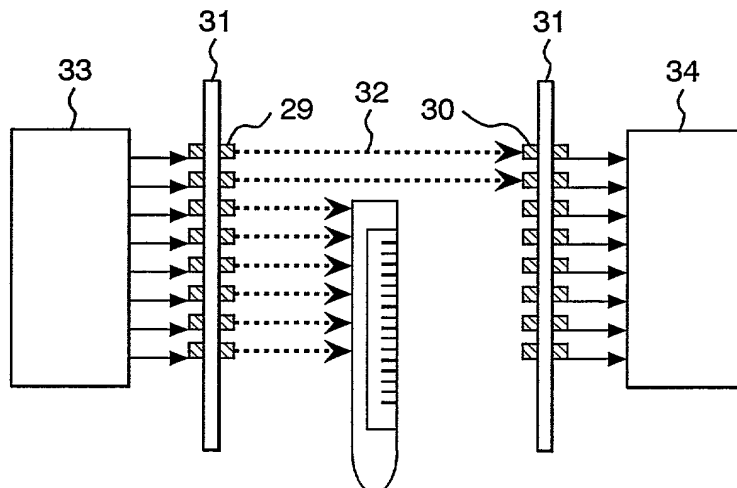
FIG. 2**FIG. 3**

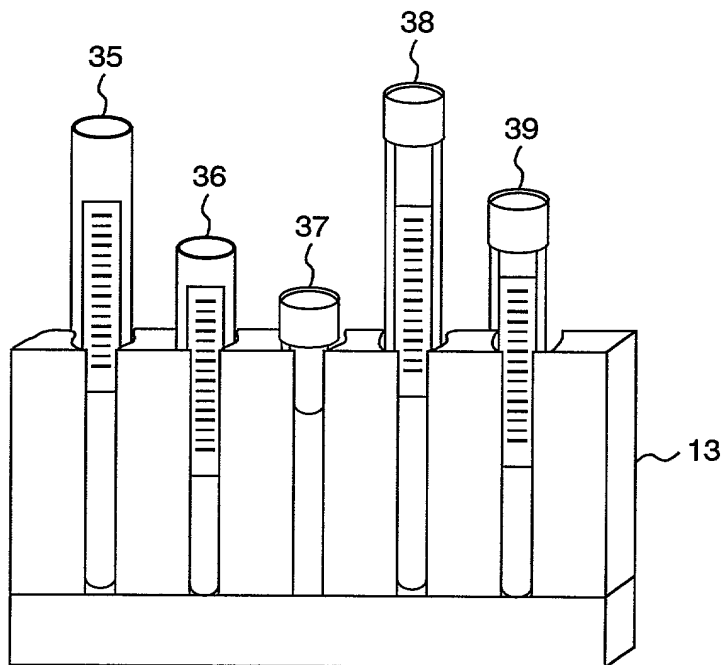
FIG. 4

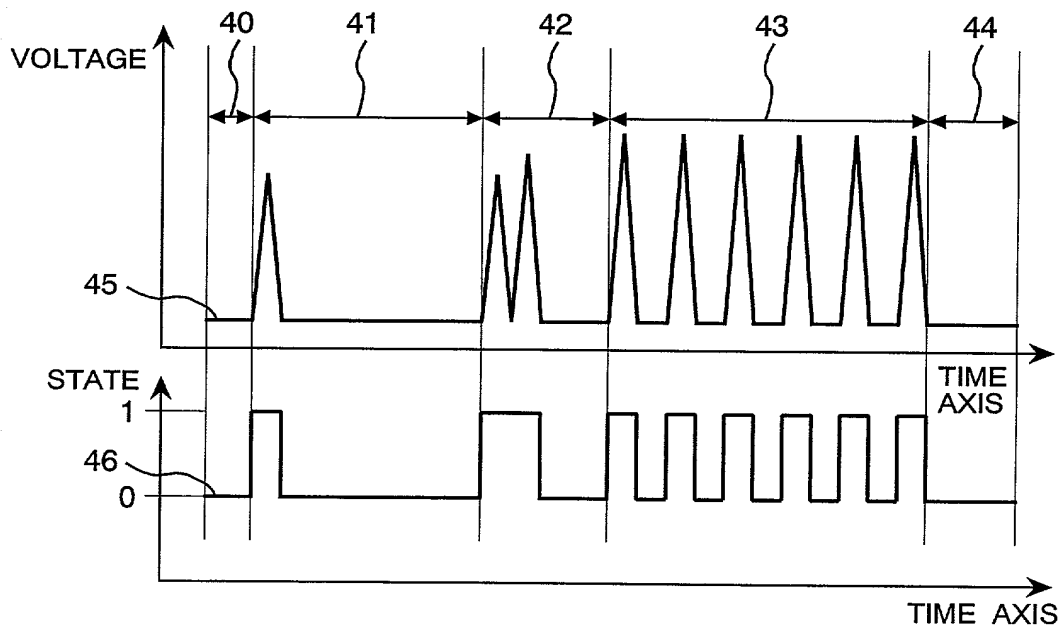
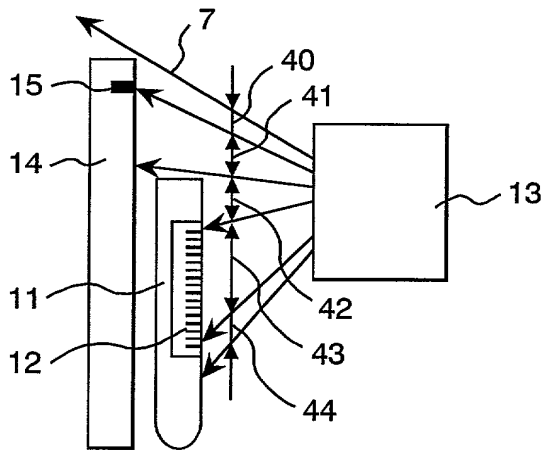
FIG. 5

FIG. 6

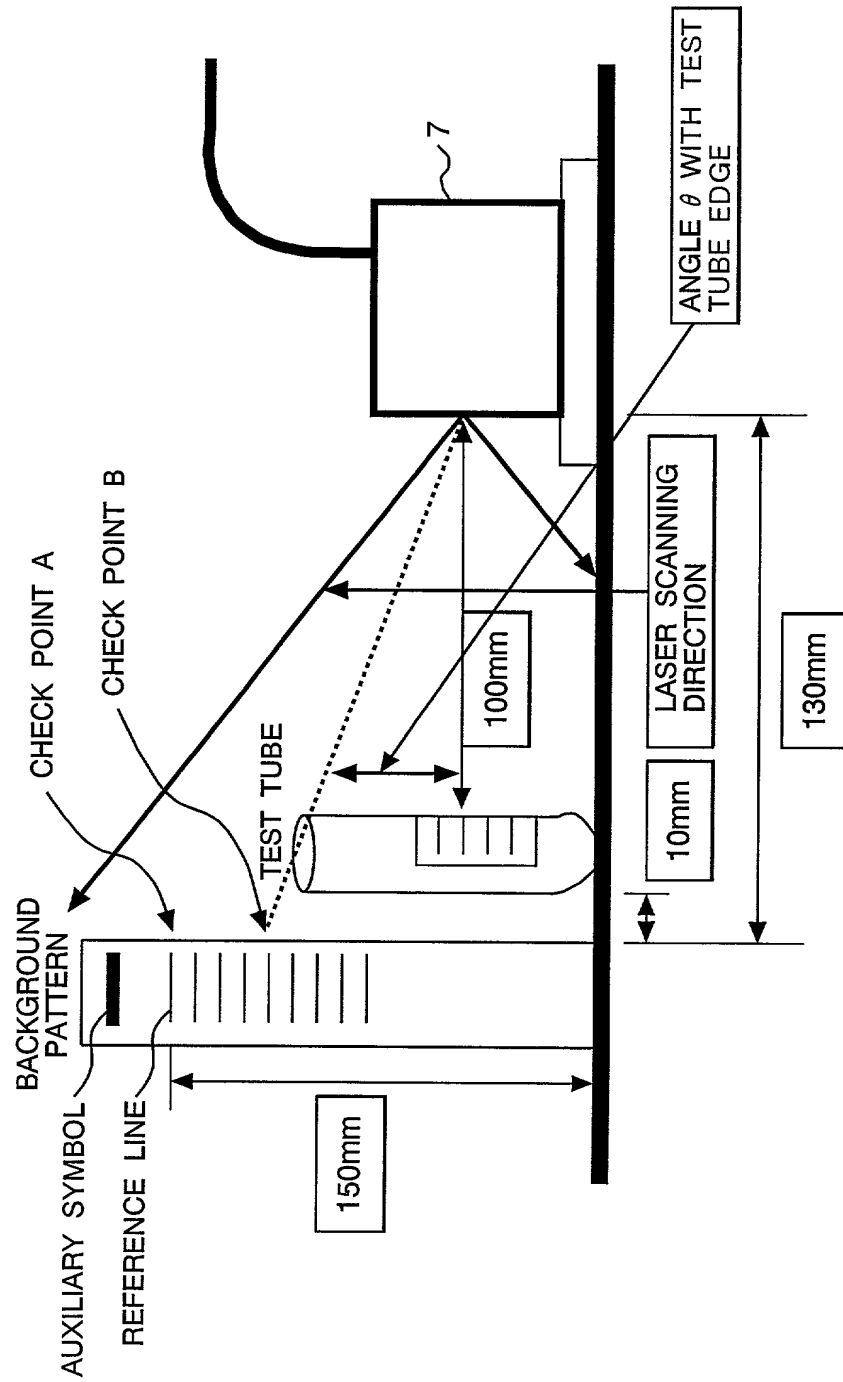


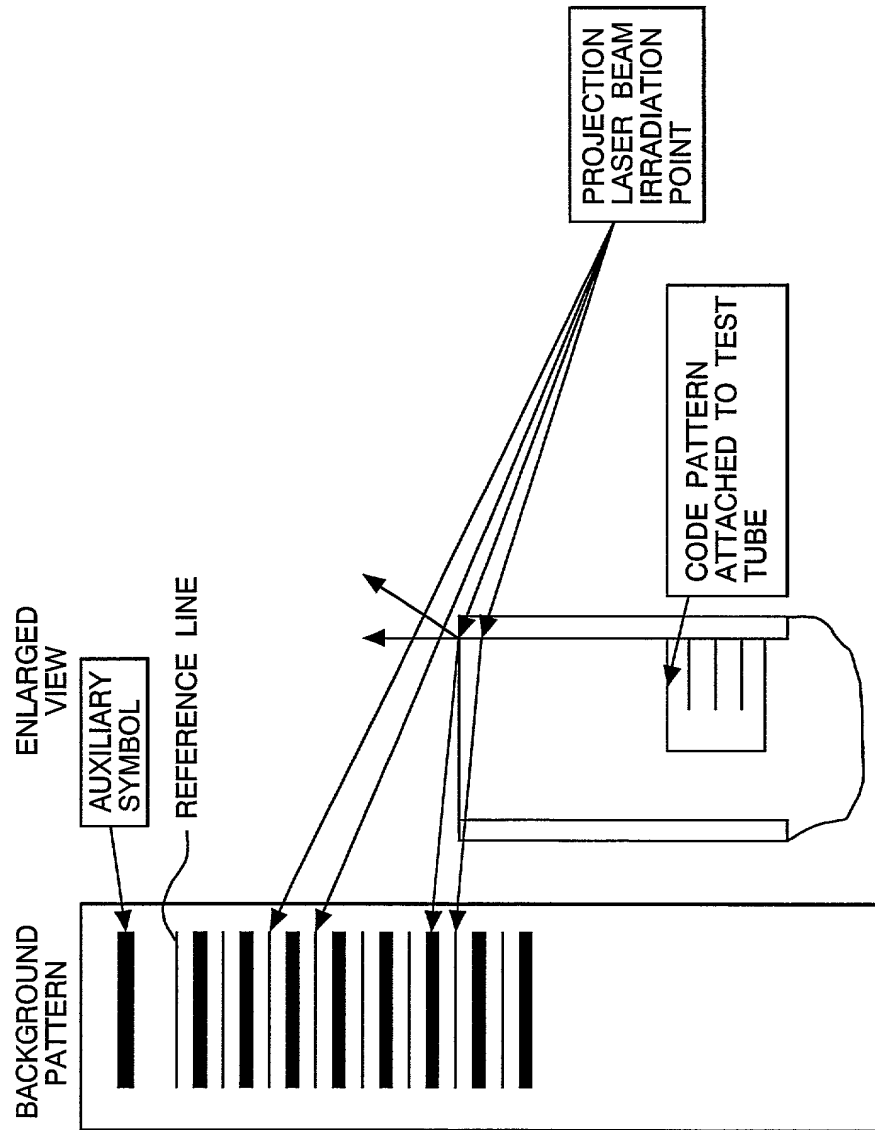
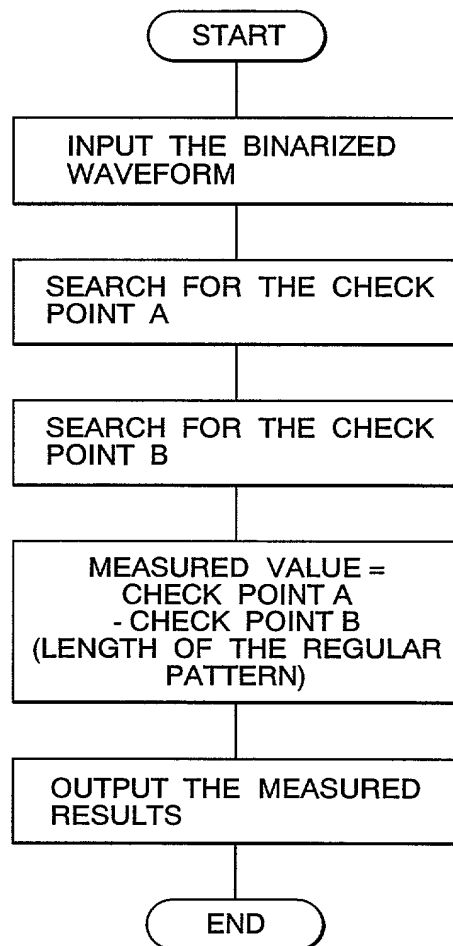
FIG. 7

FIG. 8

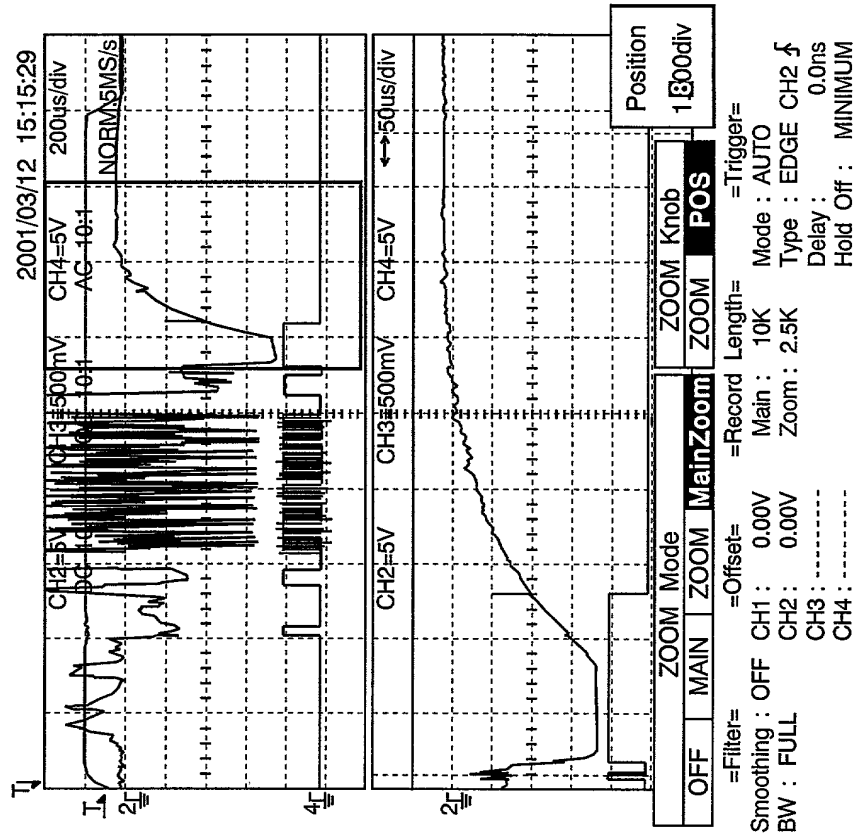


FIG. 9A

FIG. 9B

2001/03/12 15:18:33

CH2=5V CH3=500mV CH4=5V
DC 10: MAG 10: NORM 5MS/s
200us/div (200us/div)

Position 1E000div

ZOOM Mode ZOOM Knob POS
ZOOM MAIN ZOOM MainZoom

=Filter=
Smoothing : OFF CH1 : 0.00V
BW : FULL CH2 : 0.00V
CH3 : -----
CH4 : -----

=Offset=
Length=
Main 10K
Zoom : 2.5K

=Trigger=
Mode : AUTO
Type : EDGE CH2 f
Delay : 0.0ns
Hold Off : MINIMUM

The image shows a digital oscilloscope screen with four channels of data. Channel 1 (top left) displays a noisy signal around 0V with a scale of 5V and a time base of 200µs/div. Channel 2 (middle left) shows a square wave between approximately -1V and +1V, also at 5V scale and 200µs/div. Channel 3 (bottom left) shows a dense train of narrow pulses at 500mV scale and 5ms/s time base. Channel 4 (right side) shows a complex waveform with several peaks, scaled at 5V and 50µs/div. The right side of the screen contains control menus for Filter, Offset, Smoothing, BW, Trigger mode, Type, Delay, Hold Off, Zoom, and Position. A cursor arrow points to the 'ZOOM' knob setting.

FIG. 10B

1-mm GUIDE BAR
(1-mm AUXILIARY SYMBOL
AT THE END OF THE
BACKGROUND PATTERN)

EDGE PORTION OF TEST TUBE
(PART TOUCHING THE CHECK POINT B)

FIG. 11A

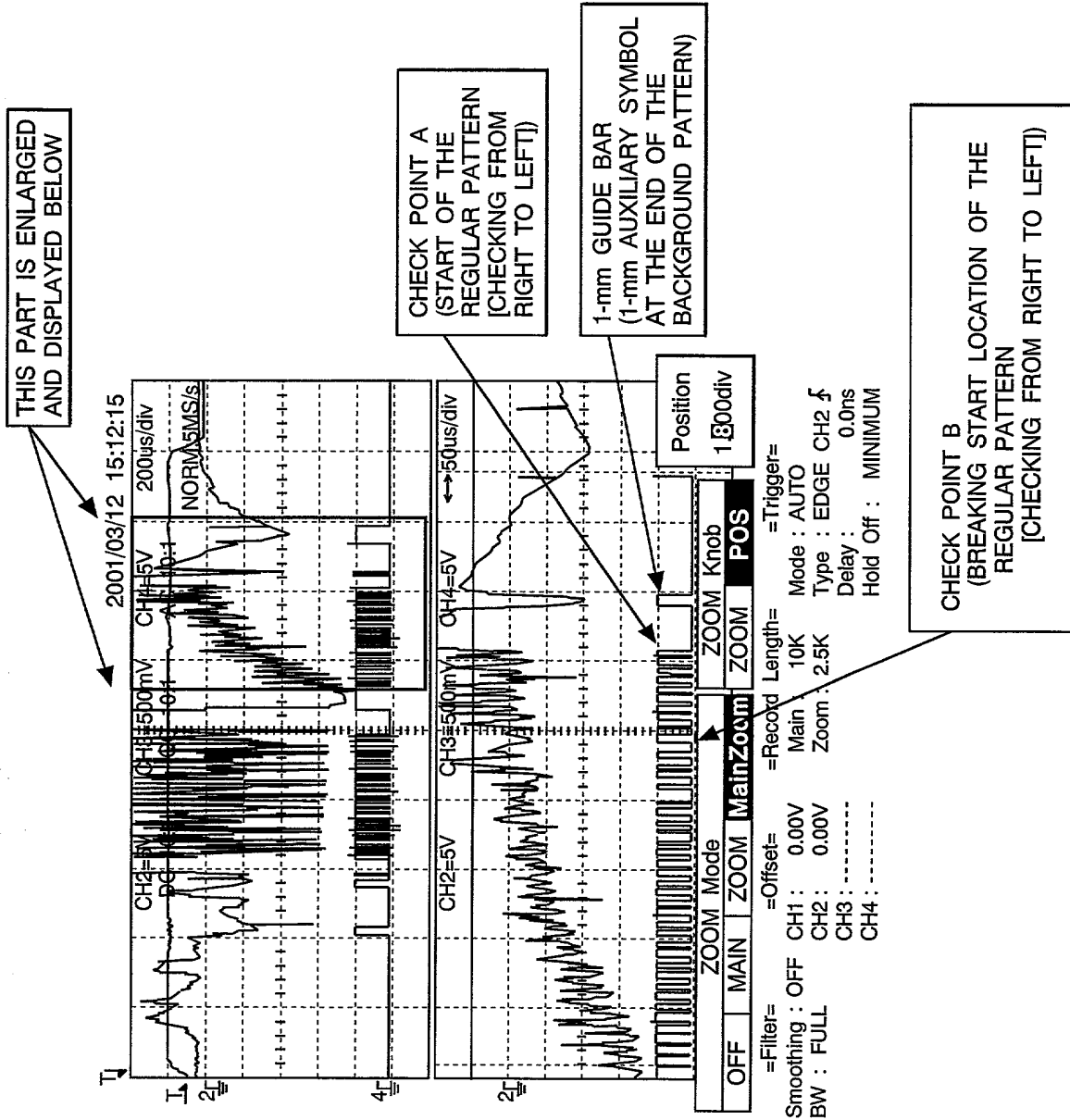


FIG. 11B